Approved for use through 10/31/2002. OMB 0531-0032
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UTILITY						
PATENT APPLICATION						
TOANCMITTAL						

Attorney Docket No. UTL 00173

First Inventor Timothy Forrester

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IKANSMILIAL Express Mail Label No. EU882095199US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or ut an original and a duni Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) recurrication [Total Pages 30 3 1 Specification Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10 Attorney (when there is an assignee) English Translation Document (if applicable) 4 V Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12 Citations 5 Oath or Declaration [ Total Pages Statement (IDS)/PTO-1449 Preliminary Amendment 13 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) 14 1 (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inve named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Credit card payment form Application Data Sheet,S ee 37 CFR 1.76 17. V 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Group Art Unit: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19 CORRESPONDENCE ADDRESS or V Customer Number or Bar Code Label Correspondence address halou (Insert Customer No. or Attach bar code label here) Kvocera Wireless Corp. Name Address P. O. Box 928289 City State CA Zip Code 92129-8289 San Diego Country USA Telephone 858.882.2000 Fax 858.882.3650 Lester J. Anderson Name (Print/Type) Registration No. (Attorney/Agent) 45.833 Signature Date

Burden Hour Statement: This forth's estimated & Male 0.2 hours to complete. The William speed of the individual date. Any comments on the amount of time you are required to complete his form should be sent to the clief Information (Dirent, U.S. Patert and Tradential discher, Washington, O. 2023. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, O. 2021.

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Compl te if Known FEE TRANSMITTAL To be assigned Application Number for FY 2003 Timothy Forrester First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision Examiner Name To be assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit To be assigned TOTAL AMOUNT OF PAYMENT (\$) 1.008.00 UTL 00173 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit card Money 3 ADDITIONAL FEES Large Entity | Small Entity Deposit Account: Fee Fee Fee Description Deposit Account Number Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 25 Surcharge - late provisional filing fee or cover sheet 1052 50 2052 Account Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexemination Charge fee(s) indicated below Credita ny overpayments 1804 920\* 1804 920\* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1.840\* 1805 1,840\* Requesting publication of SIR after to the above-identified deposit account 1251 110 2251 55 Extension for reply within first month FEE CALCULATION 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Pald Fee Description 1254 1,450 2254 725 Extension for reply within fourth month 1255 1 970 2255 985 Extension for reply within fifth month 1001 750 2001 375 Utility filing fee 750.00 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 1402 2402 160 Filing e brief in supportof en appeel 320 1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee 1451 1 510 1451 1.510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 750.00 1453 1 300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 650 Utility issue fee (or reissue) 2501 ms below Fee Paid

x 18.00 = 90.00

x 84.00 = 168.00 25 -20\*\* = 5 1502 470 2502 235 Design Issue fee 1503 630 2503 315 Plant issue fee Independent Claims Multiple Dependent 5 - 3\*\* = 2 1460 130 Petitions to the Commissioner 130 1460 0 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) arge Entity | Small Entity 1806 180 180 Submission of Information Disclosure Stmt Fee Description 40 Recording each patent assignment per Fee Fee Code (\$) Code (\$) 8021 40 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2201 42 Independent claims in excess of 3 1201 84 1203 280 2203 140 Multiple dependent claim, if notpai d 1810 750 375 For each additional invention to be examined (37 CFR 1.129(b)) 1204 84 2204 42 \*\* Reissue independent claims over original petent 1801 750 2801 375 Request for Continued Examination (RCE)

SUBMITTED BY					(Complete (if applicable)		
Name (Print/Type)	Lester J Anderson	Registration No. (Attorney/Agent)	45,833	Telephone	858.882.2000		
Signature	forther y. h home			Date	9/18/03		
WARNING: Information on this form may become public. Credit card information should not							

1802 900 1802

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

900 Request for expedited examination of a design application

SUBTOTAL (3)

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This collection of information is required by 37 CFR.117 end 42.7. The information and authorization on PTO-2038.

This collection of information is required by 37 CFR.117 end 42.7. The information is required to obtain or retains a long month by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR.1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application from the USPTO. Time was vary depending upon the individual case. Any comments on the amount of time, by or require to complete this form and/or suggesterons for reducing the burdon, shoot to time by one require to complete this form and/or suggesteron for reducing the burdon, shoot to the contribution of the process of the second of the public throughout the process of the second of the process of the process of the second of the process of the second of the process of the process of the second of the process of the process of the second of the process of the process of the second of the process of

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"or number previously paid, if greater; For Reissues, see above

\*\* Reissue claims in excess of20 and over original patent

(\$) 258.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER FOR UTILITY PATENT APPLICATION

Applicant:	Timothy Forrester	)	Docket no.: UTL 00173				
Serial No.:	To be assigned	)	Art Unit:	To be assigned			
Filed:	September <u>18</u> , 2003	)	Examiner:	To be assigned			
Title:	COMMUNICATION DEVICE WITH DIVERSITY ANTENNA						

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Utility Patent Application is being submitted for filing under 37 C.F.R.1.53(b). Because this Application is being submitted by express mail pursuant to 37 C.F.R. 1.10, the filing date is the date of deposit. This application includes:

- 1. 38 pages of Specification, including:
- 6 pages of Claims (1-25), 1 page Abstract, and 8 sheets Drawings
- 2. Utility Patent Application Transmittal (1 page)
- 3. Fee Transmittal and copy (2 pages)
- 4. Credit Card Payment Form (1 page)
- Return receipt postcard

Sincerely

Lester J. Anderson

Patent Agent Reg. No. 45,833

I hereby certify that this correspondence is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 and being deposited with the United States postal service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 with Express Mail Label no: EU882095199US on September 18, 2003.

Lester J. Anderso